

US00D460824S

(12) United States Design Patent (10) Patent No.:

US D460,824 S Jul. 23, 2002 (45) Date of Patent: **Ames**

THERAPEUTIC ELBOW SUPPORT

Elliot L. Ames, 1878 Rte. 70, P.O. Box Inventor:

4474, Cherry Hill, NJ (US) 08034

14 Years Term:

Appl. No.: 29/111,332

Sep. 24, 1999 Filed:

U.S. Cl. D24/190 (52)

(58)602/20, 26, 27, 62; 2/16

(56)**References Cited**

U.S. PATENT DOCUMENTS

3,970,081 A	*	7/1976	Applegate, Jr 128/95.1
5,069,457 A			Korzenowski 473/214
5,168,577 A	*	12/1992	Detty 2/16
D353,005 S	*	11/1994	Glidden D24/190
5,743,806 A	*	4/1998	Brennan 473/214
5,891,079 A	*	4/1999	Barnes 602/61

^{*} cited by examiner

Primary Examiner—Stella Reid

(74) Attorney, Agent, or Firm—Woodcock Washburn LLP

(57)**CLAIM**

The ornamental design for a therapeutic elbow support, as shown and described.

DESCRIPTION

FIG. 1 is a side elevation of a therapeutic elbow support manifesting the preferred embodiment of my invention;

FIG. 2 is a top plan view of the therapeutic elbow support manifesting the preferred embodiment of my invention illustrated in FIG. 1;

FIG. 3 is a bottom plan view of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1 and 2;

FIG. 4 is a forearm end view of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1, 2 and 3, with a tensioning means portion of the therapeutic elbow support shown unfastened; FIG. 5 is a bicep end view of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1, 2, 3 and 4, with the tensioning means portion of the therapeutic elbow support shown fastened; FIG. 6 is a top plan view of a flexure retention portion of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1, 2, 3, 4 and 5;

FIG. 7 is a side elevation of the flexure retention portion of the therapeutic elbow support shown in FIG. 6;

FIG. 8 is a side elevation the therapeutic elbow support manifesting the preferred embodiment of my ivnention shown in FIGS. 1, 2, 3, 4 and 5 after insertion thereinto of the flexure retention portion illustrated in FIGS. 6 and 7;

FIG. 9 is a sectional view of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1, 2, 3, 4, 5 and 8 after insertion thereinto of the flexure retention portion illustrated in FIGS. 6 and 7, taken at plane 9—9 in FIG. 8;

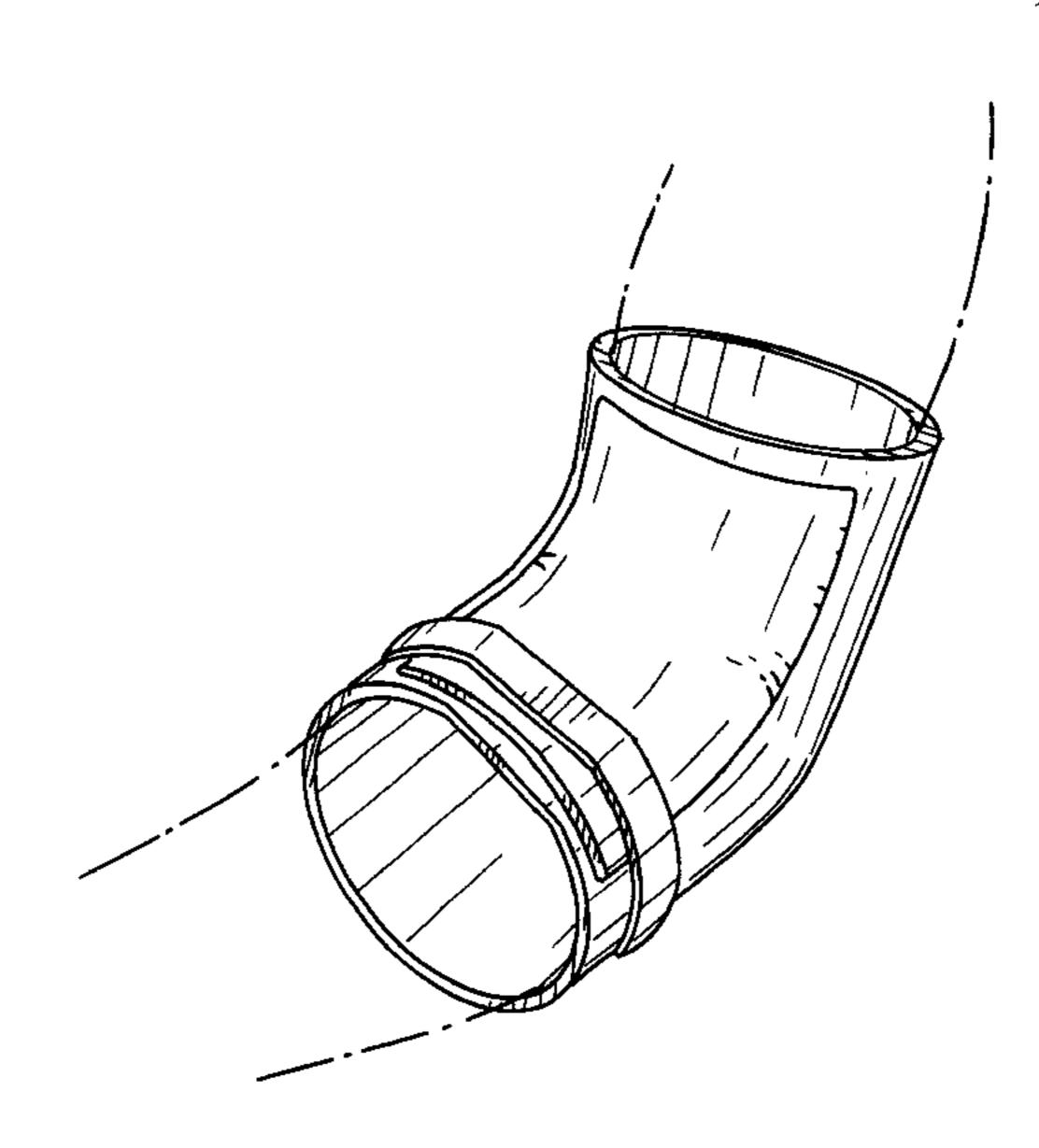
FIG. 10 is a bottom plan view of the flexure retention portion of the therapeutic elbow support shown in FIGS. 6 and 7 with fabric fastening means depicted;

FIG. 11 is a perspective view of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1, 2, 3, 4, 5 and 8 positioned on the arm about the elbow of a wearer, with the elbow flexed and the ulna facing the viewer; and,

FIG. 12 is a perspective view of the therapeutic elbow support manifesting the preferred embodiment of my invention shown in FIGS. 1, 2, 3, 4, 5, 8 and 11 positioned on the arm about the elbow of a wearer, with the elbow flexed and looking at the inside of the elbow.

The broken lines in FIGS. 11 and 12 showing an arm of a wearer are for illustrative purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



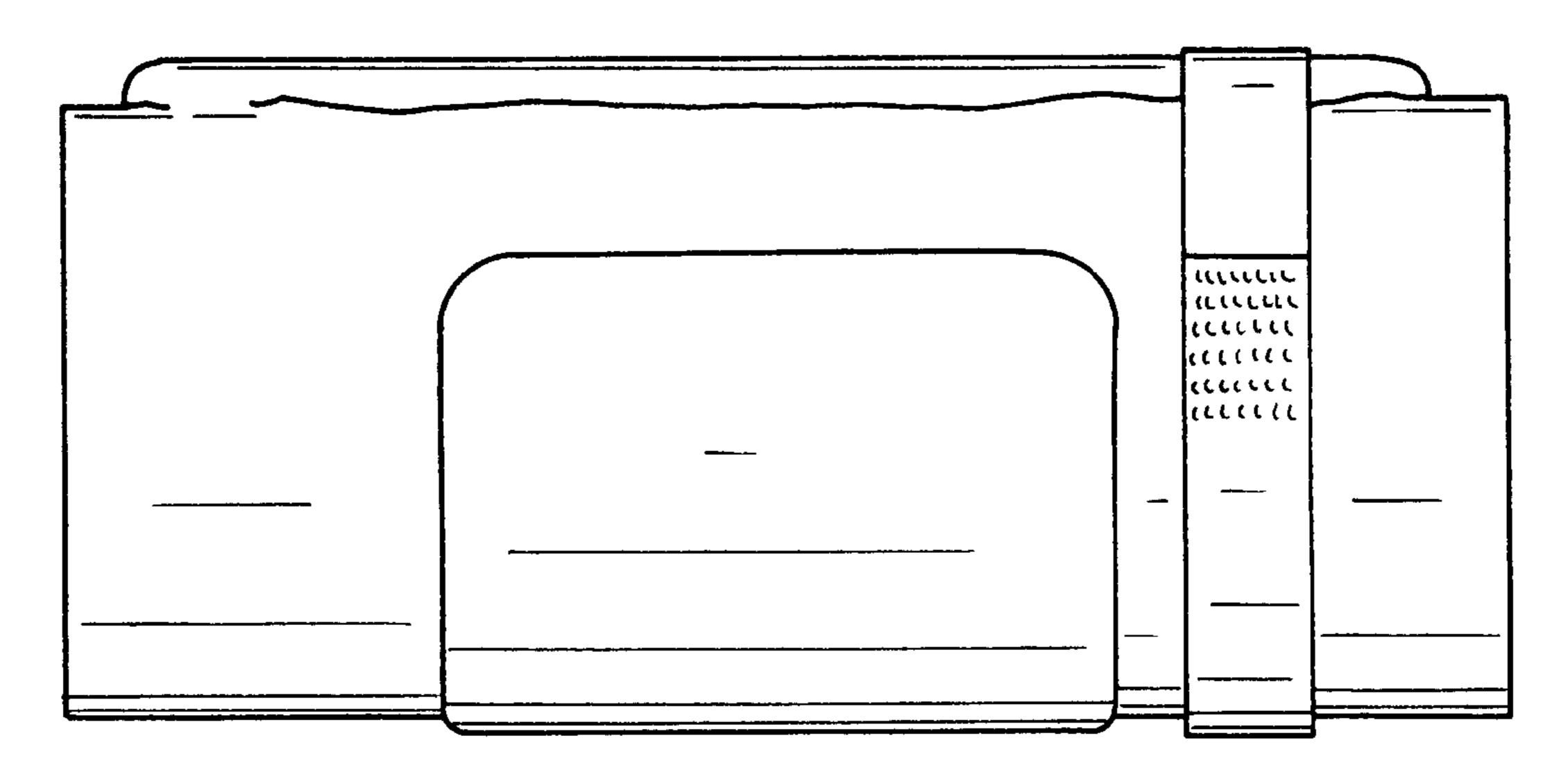


FIG. 1

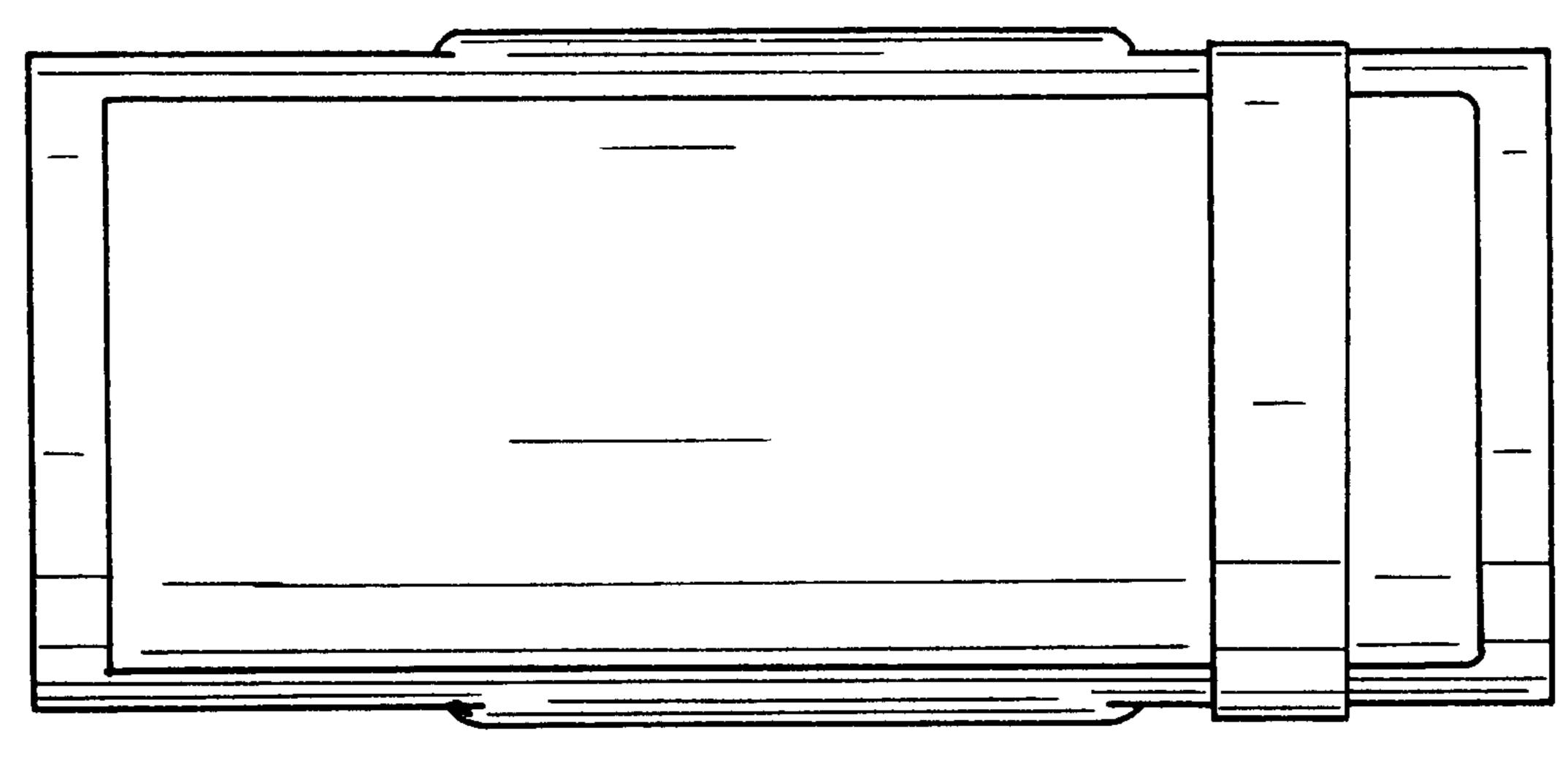
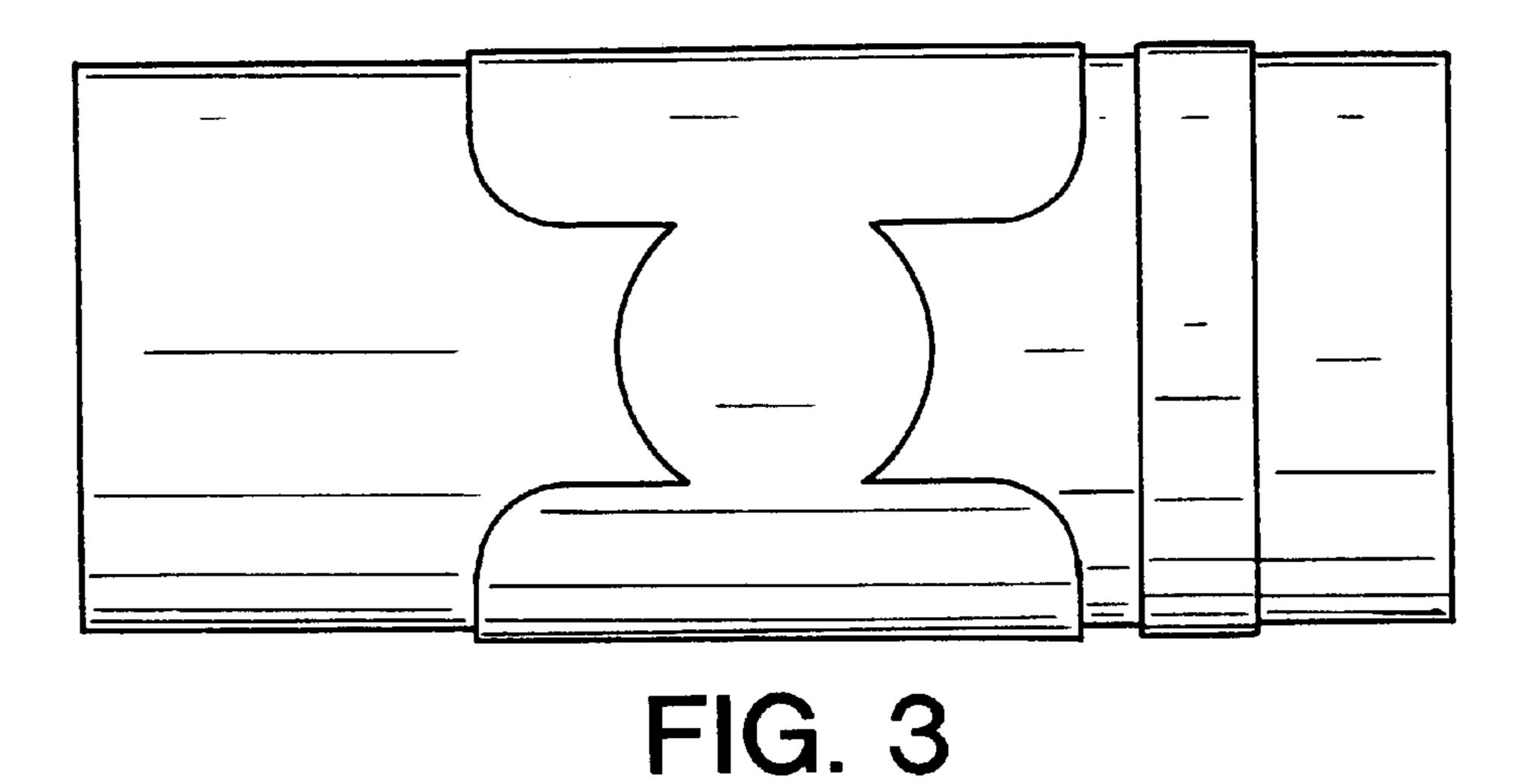
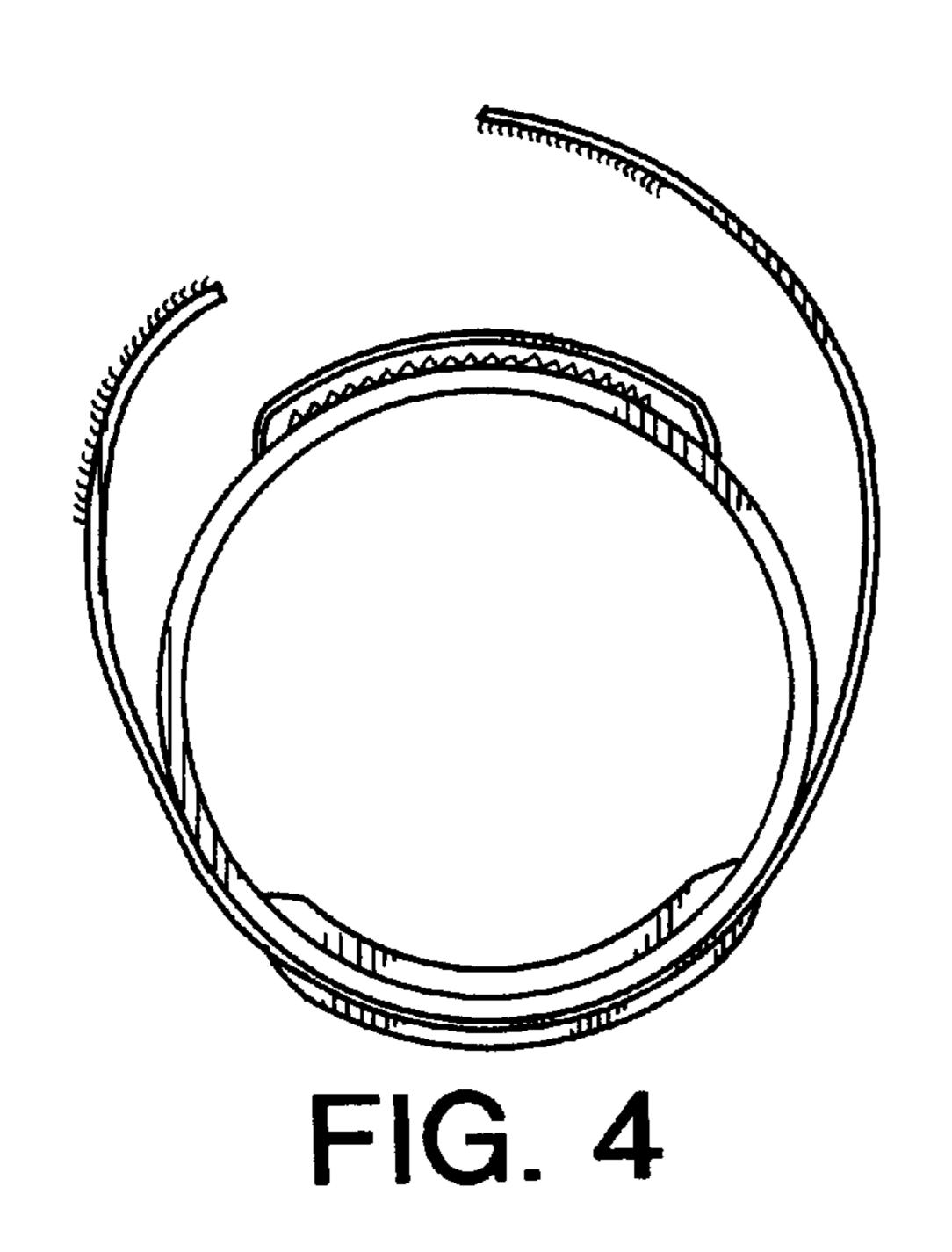


FIG. 2





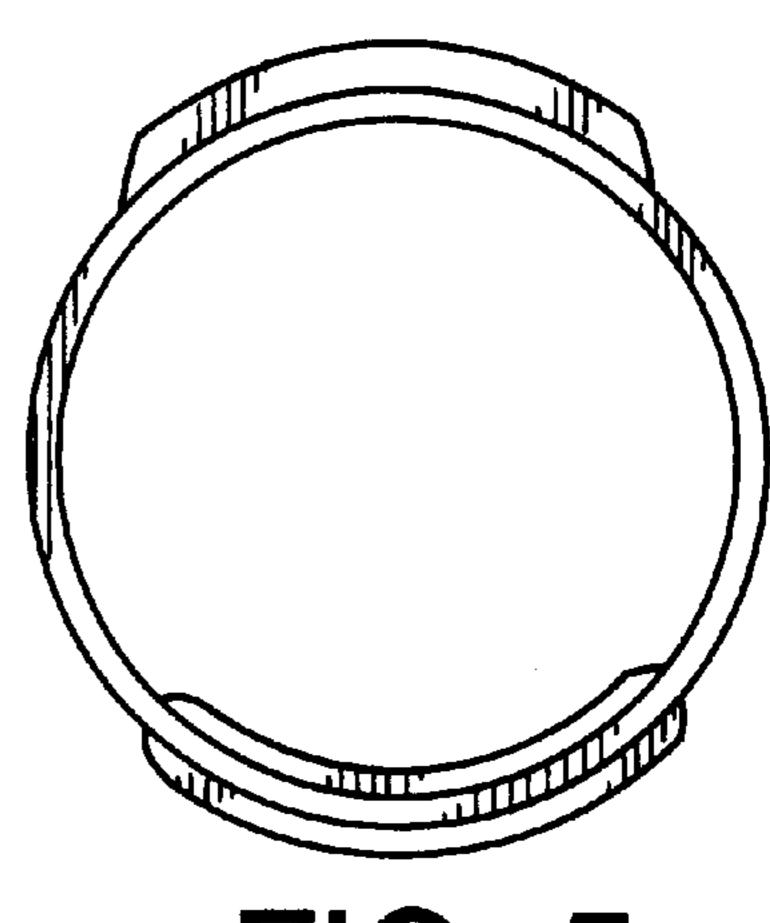
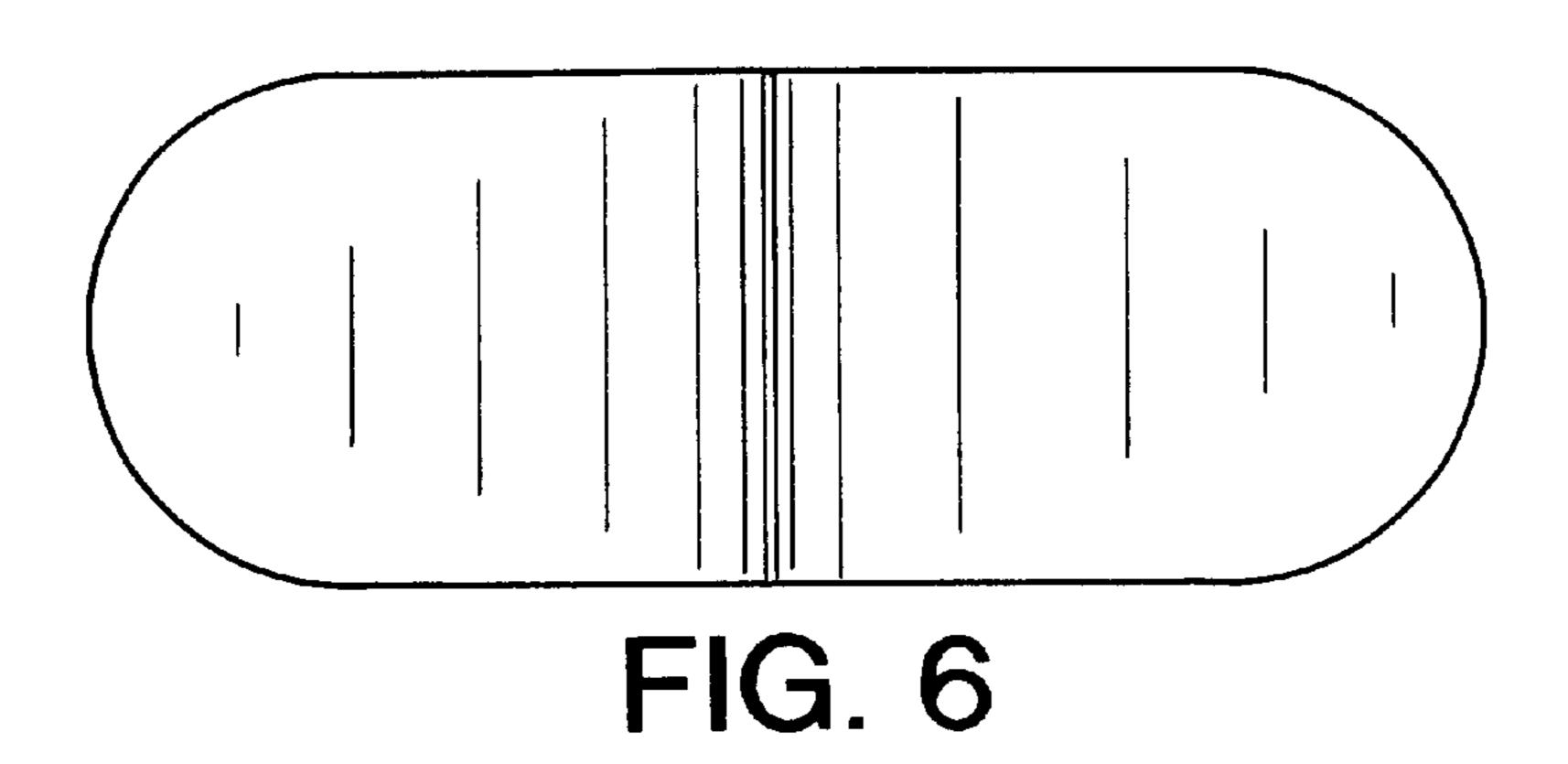
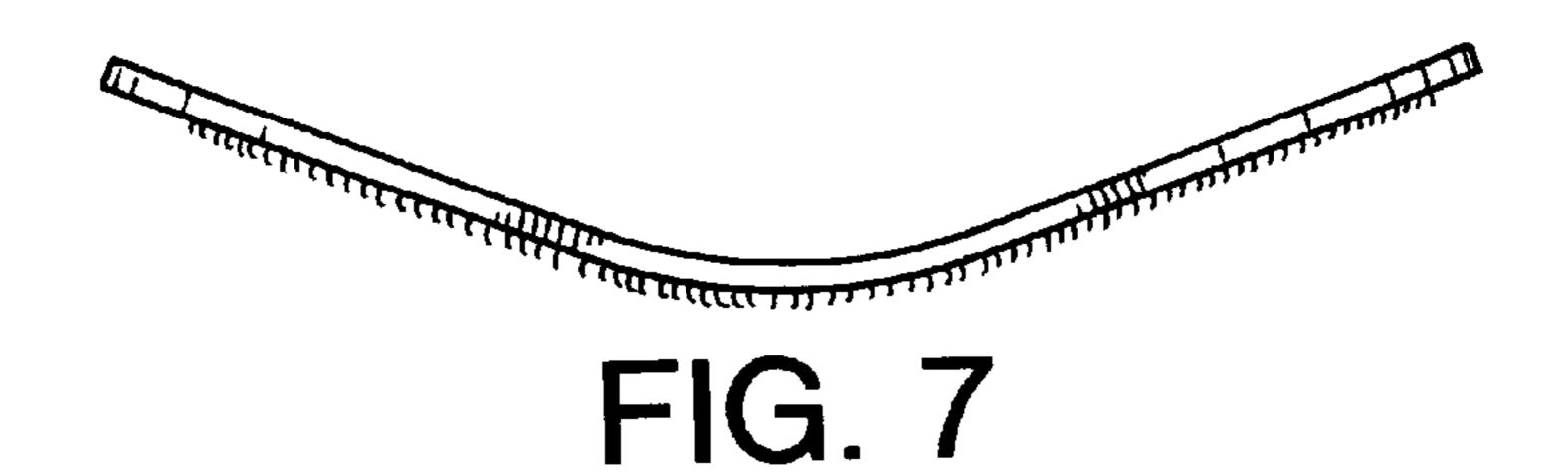


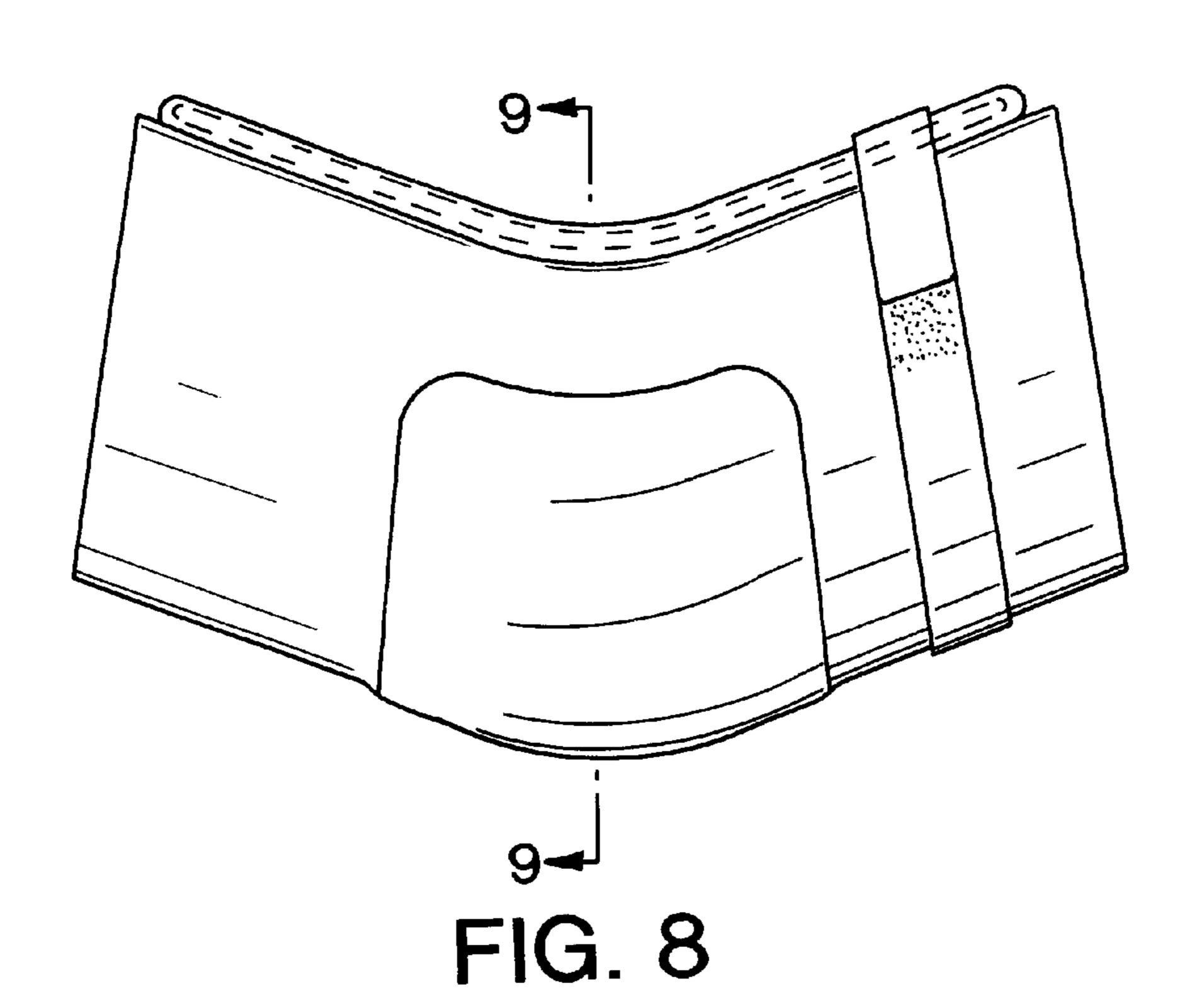
FIG. 5





Jul. 23, 2002







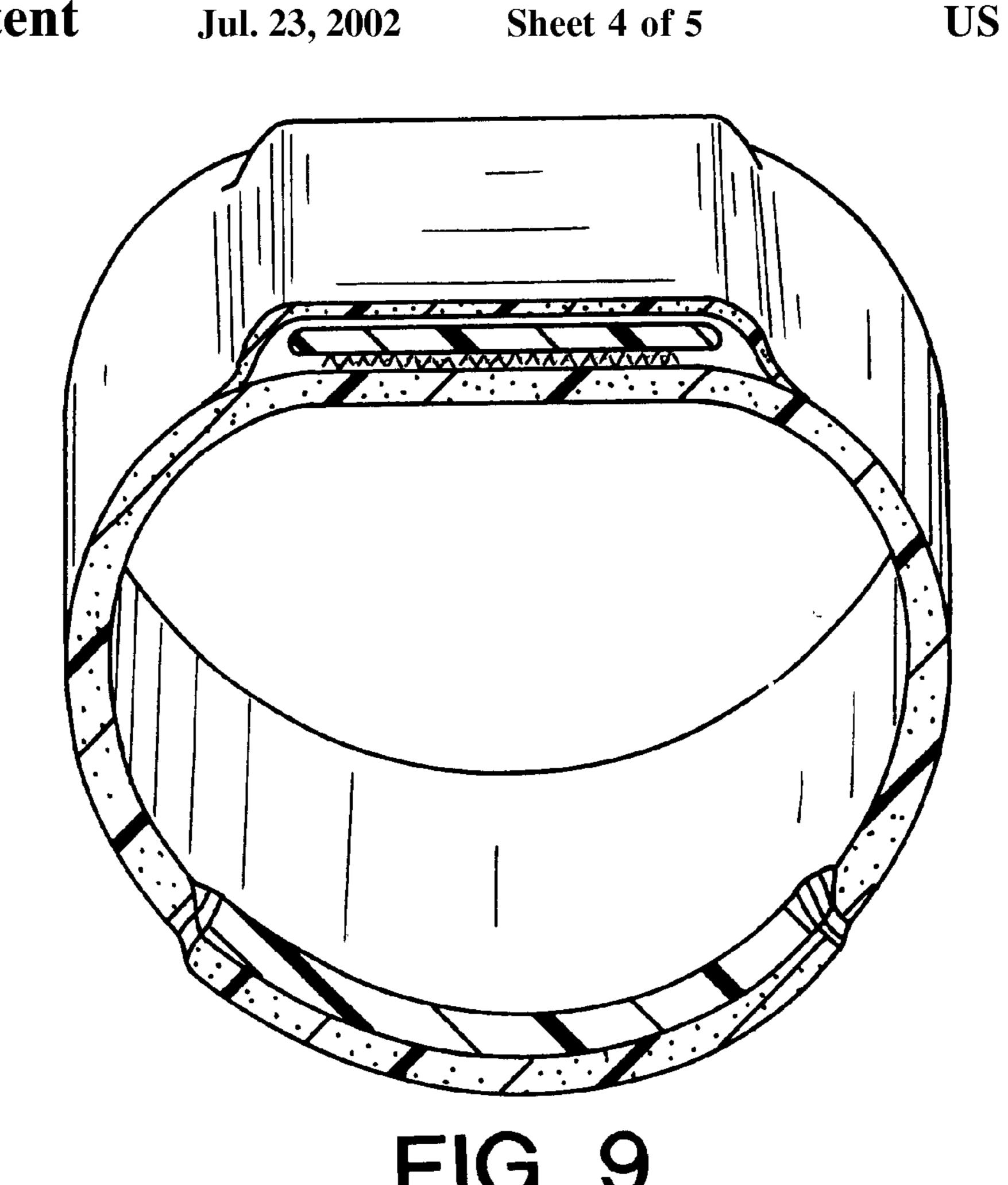


FIG. 10

